

# Ointment of wool alcohols, preserved

## Safety Data Sheet

**1920820**

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Version: 2.0

Date of issue: 13/08/2012 Revision date: 21/04/2017

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixtures  
Product name : Ointment of wool alcohols, preserved  
Product code : 1920820  
Product group : Raw material

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Main use category : Pharmaceutical  
Function or use category : Raw material

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

##### Supplier

Duchefa Farma BV  
A. Hofmanweg 71  
2031BH Haarlem - The Netherlands  
T +31(0)23-5319093  
[farma@duchefa.nl](mailto:farma@duchefa.nl) - [www.duchefa-farma.com](http://www.duchefa-farma.com)

#### 1.4. Emergency telephone number

Emergency number : Supplier contact information:  
+31(0)23-5319093 (M-F 09:00-17:00)  
+31(0)6-30109355 (outside office hours)

| Country        | Organisation/Company   | Address                         | Emergency number | Comment |
|----------------|--|---------------------------------|------------------|---------|
| United Kingdom | Guy's & St Thomas' Poisons Unit<br>Medical Toxicology Unit,<br>Centre Hospitalier<br>Universitaire de<br>Constantine | Avonley Road<br>SE14 5ER London | 0870 243 2241    |         |

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

##### Adverse physicochemical, human health and environmental effects

No additional information available

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### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                       | Product identifier  | %      | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|----------------------------|---|--------|---|
| Purified water             | (CAS-No.) 7732-18-5<br>(EC-No.) 231-791-2   | 49.5   | Not classified  |
| Paraffin, white soft       |   | 46.75  | Not classified  |
| Wool alcohols              | (CAS-No.) 8027-33-6<br>(EC-No.) 232-430-1   | 3      | Not classified  |
| Cetostearyl alcohol        | (CAS-No.) 67762-27-0<br>(EC-No.) 267-008-6<br>(REACH-no) 01-2119485905-24-0007, 01-2119485905-24-0006, 01-2119485907-20-0006, 01-2119485907-20-0005 | 0.25   | Not classified  |
| Methyl parahydroxybenzoate | (CAS-No.) 99-76-3<br>(EC-No.) 202-785-7   | 0.0375 | Not classified  |
| Propyl parahydroxybenzoate | (CAS-No.) 94-13-3<br>(EC-No.) 202-307-7   | 0.0125 | Not classified  |

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Not applicable.  
First-aid measures after skin contact : Wash skin with mild soap and water.  
First-aid measures after eye contact : Rinse with water. If eye irritation persists, take medical advice.  
First-aid measures after ingestion : Drink plenty of water. Induce vomiting. Seek medical advice.

### 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5: Fire-fighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : All extinguishing agents can be used.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : This product is flammable. On exposure to high temperature, may decompose, releasing toxic gases. Carbon dioxide. Carbon monoxide.

Explosion hazard : Product is not explosive.

### 5.3. Advice for firefighters

Precautionary measures fire : Exercise caution when fighting any chemical fire.

Firefighting instructions : Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Prevent product from entering drains.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Sweep up, shovel or vacuum.

### 6.4. Reference to other sections

No additional information available

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Handle in accordance with good industrial hygiene and safety procedures.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed. Store in dry, well-ventilated area.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Hand protection:

No specific measures are necessary

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### Eye protection:

Safety glasses (to European standard EN 166 or equivalent)

### Skin and body protection:

Not required

### Respiratory protection:

None necessary

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|   |                                       |
|---|---------------------------------------|
| Physical state                                | : Solid                               |
| Appearance                                    | : Paste.                              |
| Colour  | : White.                              |
| Odour   | : weak.                               |
| Odour threshold                               | : No data available                   |
| pH  | : No data available                   |
| Relative evaporation rate<br>(butylacetate=1) | : No data available                   |
| Melting point                                 | : No data available                   |
| Freezing point                                | : No data available                   |
| Boiling point                                 | : No data available                   |
| Flash point                                   | : No data available                   |
| Auto-ignition temperature                     | : No data available                   |
| Decomposition temperature                     | : No data available                   |
| Flammability (solid, gas)                     | : No data available                   |
| Vapour pressure                               | : No data available                   |
| Relative vapour density at 20 °C              | : No data available                   |
| Relative density                              | : No data available                   |
| Density                                       | : 0.96 g/cm <sup>3</sup> 20°C         |
| Solubility                                    | : Material nearly insoluble in water. |
| Log Pow                                       | : No data available                   |
| Viscosity, kinematic                          | : No data available                   |
| Viscosity, dynamic                            | : No data available                   |
| Explosive properties                          | : No data available                   |
| Oxidising properties                          | : No data available                   |
| Explosive limits                              | : No data available                   |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

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### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

None under normal conditions.

### 10.4. Conditions to avoid

heat. High temperature. Moisture.

### 10.5. Incompatible materials

Strong oxidizers.

### 10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

|                             |              |
|-----------------------------|--------------|
| <b>Paraffin, white soft</b> |              |
| LD50 oral rat               | > 5000 mg/kg |

|   |              |
|---|--------------|
| <b>Cetostearyl alcohol (67762-27-0)</b> |              |
| LD50 oral rat                           | > 5000 mg/kg |

|                                  |                                 |
|----------------------------------|---------------------------------|
| <b>Wool alcohols (8027-33-6)</b> |                                 |
| LD50 oral rat                    | > 42700 mg/kg Dissolved in oil. |

|   |            |
|---|------------|
| <b>Methyl parahydroxybenzoate (99-76-3)</b> |            |
| LD50 oral rat                               | 2280 mg/kg |

|   |              |
|---|--------------|
| <b>Propyl parahydroxybenzoate (94-13-3)</b> |              |
| LD50 oral rat                               | > 5000 mg/kg |

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |            |
|---|------------|
| <b>Cetostearyl alcohol (67762-27-0)</b> |            |
| LC50 fish 1                             | > 100 mg/l |

### 12.2. Persistence and degradability

|                             |           |
|-----------------------------|-----------|
| <b>Paraffin, white soft</b> |           |
| Biodegradation              | 96 % 16 d |

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| <b>Cetostearyl alcohol (67762-27-0)</b> |                              |
|---|------------------------------|
| Persistence and degradability           | readily degradable in water. |
| BOD (% of ThOD)                         | > 60 % ThOD                  |

| <b>Wool alcohols (8027-33-6)</b> |                |
|----------------------------------|----------------|
| Persistence and degradability    | Biodegradable. |

| <b>Propyl parahydroxybenzoate (94-13-3)</b> |                              |
|---|------------------------------|
| Persistence and degradability               | readily degradable in water. |
| Biodegradation                              | > 95 %                       |

### 12.3. Bioaccumulative potential

| <b>Cetostearyl alcohol (67762-27-0)</b> |           |
|---|-----------|
| Log Pow                                 | 6.7 - 7.4 |

| <b>Propyl parahydroxybenzoate (94-13-3)</b> |      |
|---|------|
| Log Pow                                     | 3.04 |

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Avoid release to the environment.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

| ADR                                     | IATA                               |
|---|------------------------------------|
| <b>14.1. UN number</b>                  |                                    |
| Not applicable                          | Not applicable                     |
| <b>14.2. UN proper shipping name</b>    |                                    |
| Not applicable                          | Not applicable                     |
| <b>14.3. Transport hazard class(es)</b> |                                    |
| Not applicable                          | Not applicable                     |
| Not applicable                          | Not applicable                     |
| <b>14.4. Packing group</b>              |                                    |
| Not applicable                          | Not applicable                     |
| <b>14.5. Environmental hazards</b>      |                                    |
| Dangerous for the environment : No      | Dangerous for the environment : No |
| No supplementary information available  |                                    |

### 14.6. Special precautions for user

#### - Overland transport

No data available

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### - Air transport

No data available

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Indication of changes:

|     |                     |          |                              |
|-----|---------------------|----------|------------------------------|
| 1.4 | Emergency telephone | Modified | Added additional information |
|-----|---------------------|----------|------------------------------|

Abbreviations and acronyms:

|       |   |
|-------|---|
| ADN   | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways   |
| ADR   | European Agreement concerning the International Carriage of Dangerous Goods by Road               |
| BCF   | Bioconcentration factor   |
| CLP   | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008                       |
| EC50  | Median effective concentration  |
| IARC  | International Agency for Research on Cancer   |
| IATA  | International Air Transport Association   |
| IMDG  | International Maritime Dangerous Goods  |
| LC50  | Median lethal concentration   |
| LD50  | Median lethal dose  |
| LOAEL | Lowest Observed Adverse Effect Level  |
| NOAEC | No-Observed Adverse Effect Concentration  |
| NOAEL | No-Observed Adverse Effect Level  |
| NOEC  | No-Observed Effect Concentration  |
| OECD  | Organisation for Economic Co-operation and Development  |
| PBT   | Persistent Bioaccumulative Toxic  |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID   | Regulations concerning the International Carriage of Dangerous Goods by Rail                      |
| SDS   | Safety Data Sheet   |

Data sources : Supplier.

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SDS EU (REACH Annex II) Version 2017

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*